

Date: May 1, 2002

To: Interested Parties

From: Charles Bell, Senior Environmental Manager

Assessment Branch Surveys Section Data Group

Subject: Surveys Section Document List

The following reports have been completed and are available for distribution from the Surveys Section:

IDEM 32/01/013/1998.

Assessment Branch, Office of Water Management. (1998 May). *Surface Water Quality MONITORING STRATEGY 1996 - 2000*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 50 p.

http://www.state.in.us/idem/owm/assessbr/mstr_swqms7.pdf

IDEM 32/01/021/2001

Indiana Department of Environmental Management (IDEM), Office of Water Quality, Assessment Branch. 2001. *Surface Water Quality MONITORING STRATEGY 2001 – 2005*. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Indianapolis, Indiana, 46206-6015. 34 p. 4 ap.

http://www.state.in.us/idem/owm/assessbr/SWQMS2001finaldoc.PDF

IDEM/32/02/001/1998.

Holdeman MA, Gibson S, McFall JL, Beckman TJ, Eisman D, Erwin V. 1998. *The 1996 Synoptic Sampling Surveys in the West Fork of the White River Basin*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 305 p, 5 app, 4 col pl. cost \$55.30

IDEM/32/02/002/1998.

Holdeman MA, Gibson S, McFall JL, Beckman TJ, Eisman D, Erwin V. 1998. *The 1996 Synoptic Sampling Surveys in the Patoka River Basin*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 115 p, 4 app. Cost \$22.00

IDEM/32/02/003/1998.

Christensen C. 1998. West Fork White River 1996 Statistical Analysis. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 227 p, 4 app, 25 col pl. cost \$63.30

IDEM/32/02/004/1998.

Christensen C. 1998. *Patoka River Basin 1996 Statistical Analysis*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 41 p, 4 app, 9 col pl. cost \$18.50 http://www.state.in.us/idem/owm/assessbr/surveys/patoka/96stats/index.html

IDEM/32/02/005/1998.

Christensen C. 1998. *Indiana Fixed Station Statistical Analysis 1997*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 157 p, 6 app, 1 col pl. cost \$15.90

IDEM/32/02/007/1998.

Hall SH, Beckman TJ. (1998). 1997 Water Body Assessments of the East Fork White River and Whitewater River Basins. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 269 p, 7 app. Cost \$27.60

IDEM/32/02/008/1998.

Hall SH, Christensen C. 1998. 1996 Probabilistic Monitoring Program Assessments of the West Fork White River and the Patoka River Basins. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 29 p, 5 app, 42 col pl. Cost \$72.20

IDEM/32/02/009/1998.

Holdeman MA, Gibson SH, McFall JL, Beckman TJ, Eisman D, Erwin V. 1998. *1997 Synoptic Sampling Surveys in the East Fork of the White River Basin*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 246 p, 5 app, 2 col pl. Cost \$46.30

IDEM 032/02/010/1999.

Holdeman MA, Gibson SC, McFall JL, Beckman TJ, Christensen CC, Erwin VA. 1999. *1997 Synoptic Sampling Surveys in the Whitewater River Basin*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 111 p(16 col), 1 col pl, 4 app. Cost \$25.10

IDEM/32/02/011/1998.

Grady S. 1998. *An Assessment of Pesticides in the Whitewater River and White River Basins*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 195 p, 8 app. Cost \$37.10.

IDEM/32/02/012/1998.

Hall SH, Christensen C. 1998. 1997 Probabilistic Monitoring Program Assessment of the East Fork White River and the Whitewater River Basins. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 36 p, 6 app, 18 col pl. Cost \$34.50.

IDEM/32/02/013/1998.

Hall SH, Beckman TJ, Christensen C, Eisman D. 1998. *East Fork White River and Whitewater River Basins Stream Mileages Report*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 55 p, 1 app. Cost \$5.50

IDEM/32/02/014/1997.

Beckman TJ, McFall JL. 1997. 1996 West Fork White River and Patoka River Basins General Aquatic Life and Recreational Use Water Quality Assessments for the 305(b) Report. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 201 p, 3 app. Cost \$20.30.

IDEM/32/02/015/1997.

McFall JL, Gibson S, Beckman TJ. 1997. West Fork White River and Patoka River Basin Eleven Digit Hydrologic Unit Mileages. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 58 p, 1 app. Cost \$6.10

IDEM/32/02/016/1997.

Boswell S. 1997. *Water Quality Observations in a Segment of the White River, Indianapolis, Indiana*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 39 p, 5 app. Cost \$3.90

IDEM/32/02/017/1997.

McFall JL, Gibson S. 1997. West Fork White River - Patoka River Watershed Atlas of Synoptic Sampling Sites for 1996. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 311 p, 2 app. Cost \$31.10

IDEM/32/02/021/1999.

Christensen C. 1999. *1998 Watershed Monitoring Program Study of the Upper Wabash River Basin.* Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana, 46206-6015. 53 p, 16 pl, 9 app. Cost \$36.80.

IDEM 032/02/022/2000

McFall L, Martin S, and Christensen C. 2000. 1998 Upper Wabash River Basin Sampling Sites and Stream Standard Violations - Report for the 305(b) Coordinator. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 25 p, 11 maps. Cost \$21.50 http://www.state.in.us/idem/owm/assessbr/surveys/finalreport 99 305b.pdf

IDEM 032/02/024/2001

McDuffee R. 2001. *An Assessment of Pesticide Concentrations in the Upper Wabash River Basin*. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 166 p, 6 app. Cost \$44.90 http://www.state.in.us/idem/owm/assessbr/surveys/024finalreport.PDF

IDEM 032/02/025/1999.

Butler J, Wood J, and Martin S. 1999. *Upper Wabash River Basin Fourteen Digit Hydrologic Unit Mileages*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 235 p, 7 app. cost \$29.20.

http://www.IN.gov/idem/water/assessbr/surveys/Report.pdf

IDEM 032/02/027/1999

McDuffee R, and Boswell S. 1999. *Fish Kill Investigation: West Fork White River at I-465 and Thompson Road, Indianapolis, Indiana August 5, 1999.* Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 9 p. Cost \$1.70

http://www.state.in.us/idem/owm/assessbr/surveys/fishkill finalreport.pdf

IDEM 032/02/029/2002

Boswell S. 2002. 2001 *Water Quality Study of William Baker Ditch, Shatto Ditch and the Tippecanoe River*. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 24 pg. Cost \$3.20 http://www.state.in.us/idem/owm/assessbr/surveys/finalreportwmbakerditch.pdf

IDEM 032/02/031/1999

Hirschinger, R. 1999 Investigation of Probable Causes for Fish Kills in Little Lick Creek, Blackford County, IN. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 46 p. Cost \$5.30.

http://www.state.in.us/idem/owm/assessbr/surveys/littlelick finalreport.pdf

IDEM 032/02/033/2001

Christensen C. 2001. 1999 Watershed Monitoring Program Study of the Kankakee River and Lower Wabash River Basins. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 90 pg. Cost \$48.90

http://www.state.in.us/idem/owm/assessbr/surveys/narrative.PDF

IDEM 032/02/035/2001

Christensen C. 1999. 1999 Paired Site Study, Lower Wabash River Basin, Indiana. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 38 pg. \$17.10 http://www.state.in.us/idem/owm/assessbr/surveys/Finalreport 035 .PDF

IDEM 032/02/036/2000.

Hagan K and Wood J. 2000. *Kankakee River and Lower Wabash River Basins Fourteen-Digit Hydrologic Unit Mileages*. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 250 pg. Cost \$30.70

http://www.state.in.us/idem/owm/assessbr/surveys/finalreport.pdf

IDEM 032/02/039/1999

Boswell S. 1999. Water Quality Investigation of West Fork White River Downstream of Harding Street, Indianapolis, Indiana. July - October 1999. Indiana Department of Environmental Management, Office of Water Management, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 31 p. Cost \$12.70.

IDEM 032/02/046/2002.

Hirschinger R. 2002. *Concentrations of Escherichia Coli in Surface Water in the Great Lake Watersheds of Indiana, June –October 2000.* Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015.

http://www.state.in.us/idem/owm/assessbr/surveys/2000ecolifinalreport.pdf

IDEM 032/02/051/2002.

Hirschinger R. 2002. *Statewide E. coli Monitoring Project July 1999 – June 2001*. Final Report. Federal 319 Grant Number:C9995008-99-1. State Account Number 3610/552100/140500. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015.

IDEM 032/02/052/2001

Christensen C. 2001. 2000 Busseron Creek Watershed Source Identification Study. Indiana Department of Environmental Management, Office of Water Quality, Assessment Branch, Surveys Section, Indianapolis, Indiana. 46206-6015. 56 pg. Cost \$16.20 http://www.state.in.us/idem/owm/assessbr/surveys/FinalBusseronSourceID.PDF

Our policy allows the distribution of these reports free of charge, upon request, to other IDEM programs, IDNR, ISDH, USFWS, USGS(Indianapolis Office), applicable County Health Departments, and U. S. EPA Region 5 and their Great Lakes National Program Office since these sister agencies often collaborate with IDEM on studies and do not normally charge us for their reports. We also send free copies, upon request, to those parties that cooperated with the particular study in some way. All other requests are subject to the IDEM Policy of \$0.10 per page plus \$1.60 per color plate if applicable.

For information about requesting a copy of any of the above reports, please contact Charles M. Bell at Indiana Department of Environmental Management, OWQ-Surveys Section(Shadeland), P.O. Box 6015, Indianapolis, Indiana, 46206-6015 or by electronic mail at cbell@dem.state.in.us. Please include the title of the report and the IDEM report number when making a request.